

FCC Commissioners,

I offer the following reasons why you should deny the implementation of BPL.

1. As a continuously licensed amateur radio operator since 1952, I have found that most of my reception problems due to electrical interference in urban and rural locations was caused by conducted or radiated noise from the utility power lines. Typically, the power utilities are not very responsive to interference in the shortwave spectrum. Even their measurement equipment is limited to detecting corona leakage and the television spectrum. The noise level in my receiver increases significantly when the beam antenna is pointed at the power lines running along the road in front of my property.
2. Field tests for BPL interference by the American Radio Relay League and others prove the deleterious effects of this technology.
3. There are other technologies available that provide the service that BPL offers and do it without interference to shortwave reception.
4. BPL has no redeeming qualities. The power utilities are pursuing this substandard technology only to increase profits.
5. Amateur radio is more than a hobby. It provides free emergency communications as well as communications for families with members far from home. Many advances in electronics are the result of work done by those who were amateur radio hobbyists. Amateur radio operators have provided goodwill relations with other countries, an area that is badly needed these days. The increase in interference from BPL is going to have a negative impact on amateur radio and the benefits it provides.

I submit that BPL is not contribution to anyone other than the power utilities by any reasonable examination. Allowing its implementation would call into question the motivation and integrity of the commission.

David Cheney - WOMAY